

## STEEL GATES AND ORNAMENTAL FENCE

CATALOG NO. 24-D

**CLAY EQUIPMENT CORP., Cedar Falls, Iowa**  
Eastern Branch: 60 Franklin Avenue, Hillcrest, Binghamton, New York

Copyright 1937, Clay Equipment Corporation, Cedar Falls, Iowa



# THE GAUGE OF AN HONEST GATE

1  
**STRENGTH  
2100 LBS.  
SPECIAL STEEL**

2  
**STRENGTH  
1750 LBS.  
SPECIAL STEEL**

3  
**STRENGTH  
1300 LBS.  
SOFT STEEL**

4  
**STRENGTH  
910 LBS.  
SOFT STEEL**

5  
**STRENGTH  
950 TO  
1300 LBS.  
SOFT STEEL**

CLAY gates are built from a special quality of high carbon steel tubing. No. 1 the left, weighs  $2\frac{1}{4}$  lbs. per foot and is used for the end posts.

No. 2 weighs 1.8 lbs. per foot and is used for horizontal pipe. This quality of tubing and thickness of wall is the secret back of our three year guarantee on 'E' gate galvanized, 'E' gate painted and 'K' gate galvanized.

Many other manufacturers use soft steel or welded seam pipe. That pipe is designed for water or heating purposes and even though full weight it is too soft to stand the abuse a farm gate receives. Observe the striking difference in strength. Pipe like No. 3 and No. 4 have never been used by this company in the manufacture of steel gates.

YOU should know the real facts about the strength of tubing used in steel farm gates. To the left five samples are pictured in the exact size and the weights shown are the fair average weight required to bend a piece of pipe 3'6" long.

The tubing strength is the gauge of the value of the gate and nowhere else than in a CLAY gate will you find both proper quality of steel and the heavy thick wall of tubing.

A MILLION USERS attest the many years of satisfactory service CLAY gates will give you.

CLAY Flue Gates style H are offered with a reservation that they are constructed from reclaimed locomotive flues, diameter 2" weight per foot varies from 1.9 lbs. to  $2\frac{1}{4}$  lbs. and the strength from 950 lbs. to 1300 lbs.

Certainly a better gate than the light weight soft steel pipe even though it is new. These gates are not guaranteed unreservedly for three years. OUR PRICES ARE NOTICEABLY LOWER THAN OTHERS.

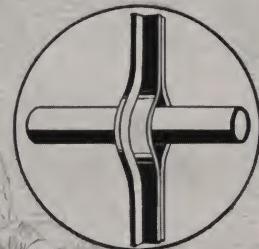
# FATHERS AND GRANDFATHERS TELL THE YOUNGER GENERATION "Buy Clay's Style 'E' Galvanized Gates"



Rooting hogs and unruly stock, like children, respect firmness and strength.



"The best latch I ever saw" is the usual expression of those who see it demonstrated.



The vertical center brace is special extra stiff steel and hot forged to shape. It strengthens the frame and protects the heavy wire from bulging.

# HERE ARE SOME OF THE REASONS



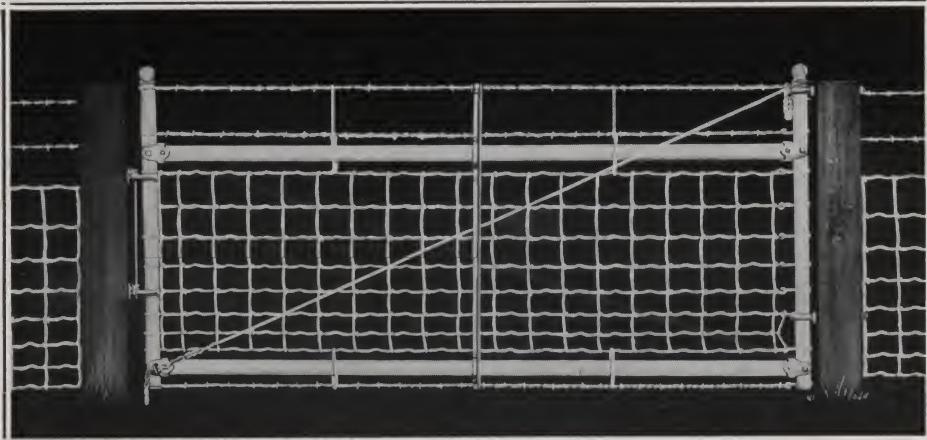
The DOUBLE latch holds the outer end at two places. Rooting hogs or stock leaning at the top can't twist this gate.



Special analysis steel wire and chain provide convenient means of raising and adjusting the outer end. The strain comes at the corner.



When raised, this tilting gate provides convenient means to pass small stock and hold back larger animals.



## "E" Adjustable Galvanized Farm Gate

A MILLION users can testify to the remarkable service of CLAY galvanized guaranteed steel gates. Sons are using gates purchased by their fathers twenty-five years ago. With the exception of the style K, there is no gate equal to it in strength and lasting qualities. A special grade of steel tubing explained on page 3D accounts for its remarkable resistance to twisting or breakage. Don't make the mistake of buying other gates claimed as good.

The next page also illustrates the raise feature at the hinge end and the tilting at the latch end of our four Adjustable gates; 'E' galvanized, 'E' painted, 'K' galvanized and 'H' painted.

### Unlimited Guarantee for Three Years

If Clay gates Styles "E", "EP" or "K" are damaged from any cause within three years from date of purchase we will replace the damaged parts or the entire gate if necessary, without cost to purchaser. (Signed) JOS. B. CLAY, Pres.

All E gates 54" high.

E 8-54:	8 ft.....	70 lbs.
E10-54:	10 ft.....	80 lbs.
E12-54:	12 ft.....	95 lbs.
E14-54:	14 ft.....	105 lbs.
E16-54:	16 ft.....	115 lbs.

Latches and hinges for steel posts can be supplied. See page 23D. This gate not built higher than 5'.

### Specifications

FRAME: 1 $\frac{5}{8}$ " O. D., heavy weight, high carbon structural steel tubing.

FABRIC: American 6-in. stay, all No. 9 galvanized wire.

BARB WIRE: 2 strands of No. 12 barb wire.

FITTINGS: Extra quality malleable and stamped steel.

CENTER BRACE: 2 pcs.,  $\frac{3}{4} \times \frac{3}{4} \times \frac{1}{8}$ -in. angle hot forged steel.

LATCH: Double automatic, operates from either side.

HINGES:  $\frac{5}{8}$ -in. round, high carbon steel, 10-in. shank.

TLTING OR RAISE: Raise from 24 to 36 inches.

END PIPE: Slides up through hinges 6 inches.

STRETCHERS: Lateral wires have 5/16-in. stretcher bolt.

FINISH: Electro galvanized 3-test coat.

### Latch on the Gate

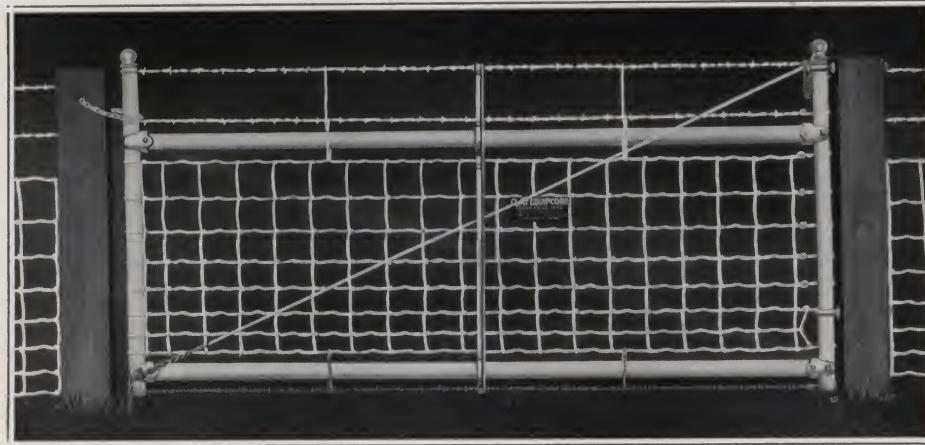
Illustration, right, shows the CLAY double latch mounted on gate to engage on angle steel latch bar on wood post.

This latch requires 2" wider opening than above. May also be applied on style 'EP' painted, style 'K' and on the rigid frame gates "PS", "PD", and "PO" gates.

Latch clamps firmly to gate frame. May be operated from either side of gate.

L11-9B: Double latch and bar, 7 $\frac{1}{2}$  lbs.





## "EP" Adjustable Painted Gate

**T**HIS very practical farm gate is the same heavy frame construction as the style "E" galvanized, page 6D, excepting:

Galvanized chain latch in place of double automatic latch. Wire, fabric, the same spacing, top and bottom wires No. 9, intermediate wires No. 11. Finish, satin aluminum in place of galvanized.

This pattern of gate is also guaranteed without reservation for three years against damage from any cause. The astounding strength of the tubing that makes this warranty possible is fully explained on page 3D

### Same Heavy Frame as "E" Gate

EP gates all 54 inches high.

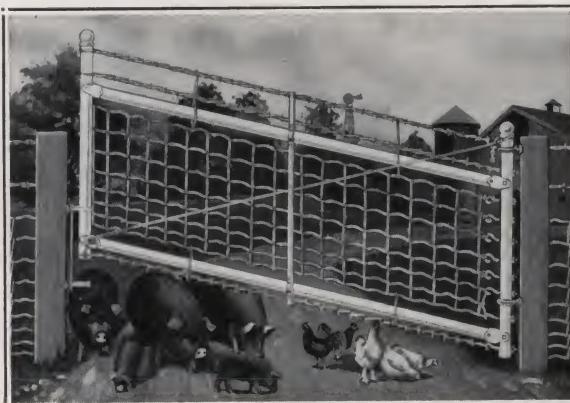
EP 8-54: 8 ft.....	65 lbs.
EP10-54: 10 ft.....	75 lbs.
EP12-54: 12 ft.....	90 lbs.
EP14-54: 14 ft.....	100 lbs.
EP16-54: 16 ft.....	110 lbs.

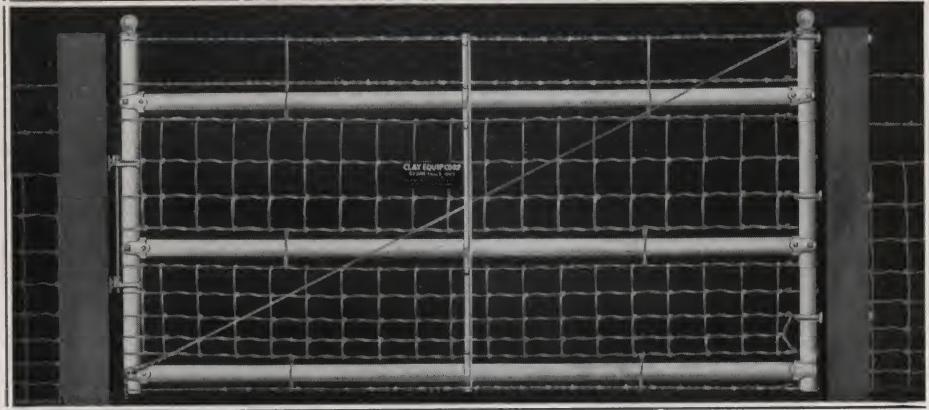
Hinges and latches for steel posts can be supplied. See page 22D. This gate not built higher than 5'.

Catalog numbers on gates indicate: the first figures width of opening in feet, the second figures the height in inches.

### Adjustable Feature

This is a great convenience. The entire gate may be raised and kept level by lifting at hinge end. The outer end may be tilted as illustrated here. The gate swings level in any position. A device handy to pass small stock. Raising the gates keeps the bottom from freezing down in winter months. This gate will never sag or drag on the ground. If the post leans hitch up the gate. Makes it easier to fit the gate to any gateway. A similar raising device used on style 'E' galvanized, style 'K' galvanized.





## "K" Adjustable Galvanized Bull Gate

**T**HIS is the strongest and heaviest steel farm gate on the market. We don't attempt to give specifications as in all particulars they are the same as the style "E" galvanized, page 6D, excepting the difference in height and three horizontal bars and three hinges.

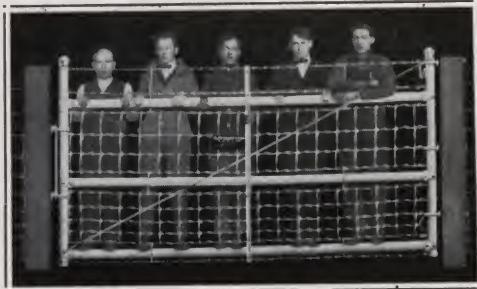
In stockades or corrals where wild horses are broken or fattening steers crowd this bull gate is needed. It makes the meanest bull respect its enclosure.

**Unlimited Guarantee 3 Years**  
(See page 6D)

This illustration graphically demonstrates five men mounted on one side of one of these bull gates without either twist or sag.

K10-60:	10 ft. x 60 in.	115 lbs.
K12-60:	12 ft. x 60 in.	125 lbs.
K14-60:	14 ft. x 60 in.	135 lbs.
K16-60:	16 ft. x 60 in.	140 lbs.

Hinges and latches for steel posts can be supplied, see page 22D. This gate can be built 6" or 12" higher on special order.



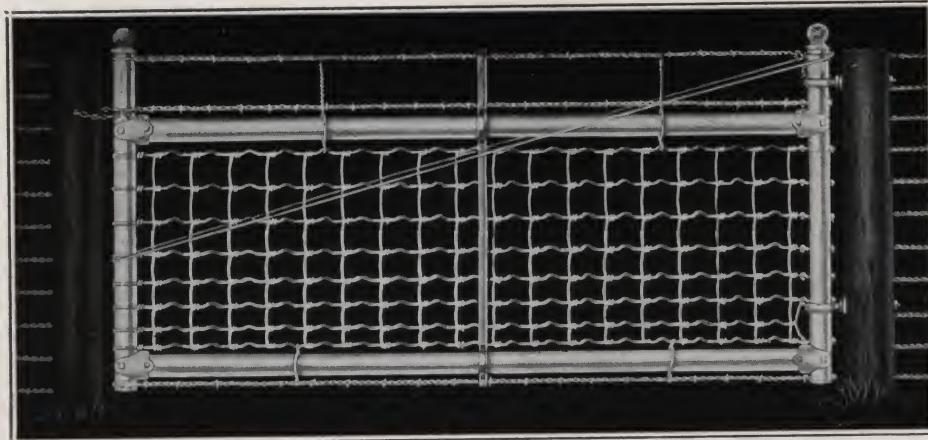
## CLAY Automatic Gate Galvanized Finish

Genuine pleasure comes to the man who installs this gate at his front entrance. Consider the enjoyment of sitting undisturbed in your auto just home from town, barely stop and give the handle a little pull, the gate unlatches, swings clear open, stops and locks there almost magically, pass on through, another pull and it closes behind you, locks top and bottom secure and never fails. The frame construction the same as style "E" galvanized. Fabric and scroll being different. Only furnished for wood posts. Hinge post, latch post and pull rope posts are not supplied with gate. All Auto Gates 4½ ft. high.



A10-54:	10 ft.	105 lbs.
A12-54:	12 ft.	120 lbs.
A14-54:	14 ft.	130 lbs.
A16-54:	16 ft.	140 lbs.

These gates can be supplied with plain fabric and without scroll.



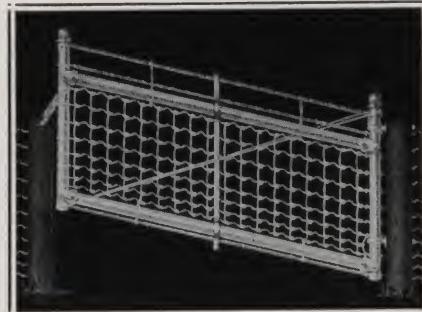
## "H" Adjustable Painted Flue Gate

OUR style "H" fence gate has been on the market for more than 20 years. It is a thoroughly reliable, dependable and substantial article.

This gate is, however, manufactured from reclaimed locomotive flues 2" in outside diameter and weighing from 1.9 lbs. to 2 $\frac{1}{4}$  lbs. per foot.

The pipe is first thoroughly cleaned, then given a priming coat of rust inhibitive paint and finally a coat of aluminum.

This gate is sold not subject to our 3 year guarantee and is also subject to slight surface imperfections in the pipe.



Gates raised by brace wires placed lower on the outer end pipe

## A HEAVY--BIG VALUE--GATE SPECIFICATIONS

THE FRAME: 2" and 2 $\frac{1}{4}$ " O. D. reclaimed locomotive flues cleaned and tested.

HINGES: 5/8" heavy eye-bolt same as on style E gates.

FABRIC: No. 832 6" stay, No. 9-11 American Hog Fence.

STRETCHER BOLTS: Galvanized on every lateral wire.

CORNER COUPLERS: Heavy malleable iron.

LATCH: Galvanized chain with snap hook.

ADJUSTABLE: Outer end to raise 20", at hinge end 4".

AUTOMATIC LATCH L10A-9E can be supplied extra charge.

All H Gates 54" high.

H10-54: 10 ft.....	85 lbs.
H12-54: 12 ft.....	95 lbs.
H14-54: 14 ft.....	105 lbs.
H16-54: 16 ft.....	115 lbs.

Not built higher than 5'.

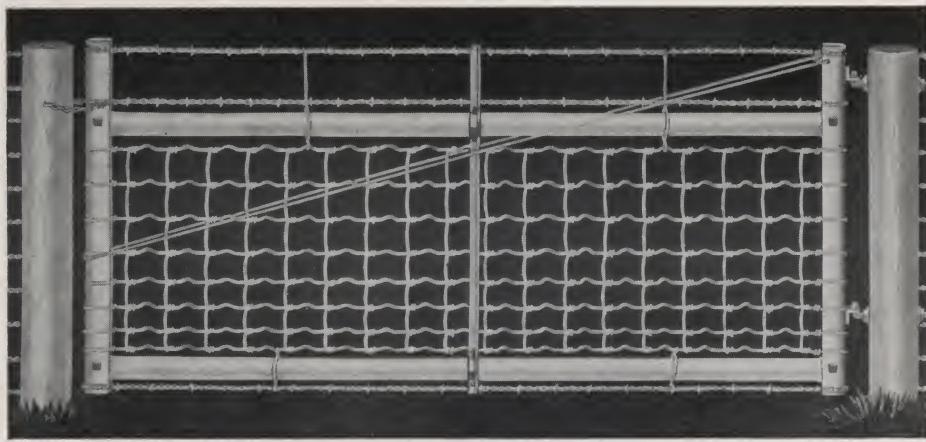
Hinges and Latches for Steel Posts Can be Supplied. See Page 22D.

### Key to Gate Catalog Numbers

Letters indicate style.

First figure, width of opening in feet.

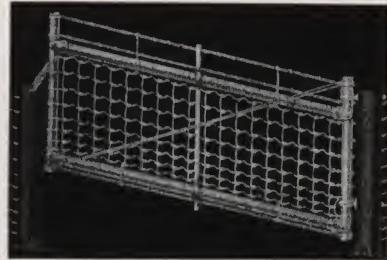
Second figures height, in inches.



## CLAY "Thrift" Gate

THE Thrift gate is comparable to our H pattern, except new steel U bar ends saves using malleable corner connections. No caps are supplied for the end members, and no wire stretcher bolts are used. Gate cannot be raised up 6 inches at the hinge end. Yet the Thrift gate is a strong, practical, tilting farm gate at a very low cost.

In the CLAY THRIFT GATE we offer the greatest bargain in the history of this company—a 2-bar adjustable all-steel gate that can retail at very low prices.



This picture illustrates the tilting feature common to all Clay Gates.

### Specifications

**FRAME:** Laterals are 2" flues. The ends are new-steel U-bar.

**ADJUSTABLE:** The frames hinged at the four corners so it may be tilted up or down, to clear snow or uneven ground.

**HINGES:**  $\frac{5}{8}$ " round special high carbon steel hook bolts with threads full length, and two nuts and two washers permitting proper mounting, even if post is not straight and plumb. Heavy eye is welded to the frame of the gate.

**FINISH:** 2 coats rust preventative red paint.

**FABRIC:** Is 832-6" stay, 9-11 hinge joint farm fence. Please note that for each lateral wire a hole is drilled so the wires can not slide up and down on the end upright.

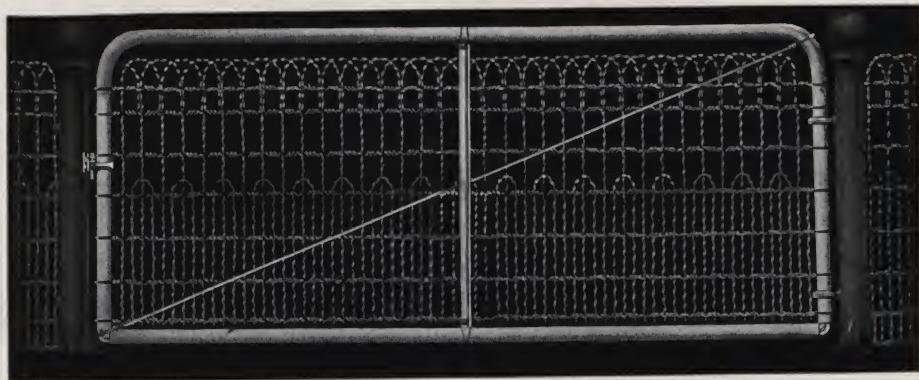
**CHAIN:** Is ample in length and with a handy hook.

**CENTER BRACE:** 2 pcs.  $\frac{3}{4} \times \frac{3}{4} \times \frac{1}{8}$ " extra stiff steel angle, hot forged to fit around each lateral tube, supports the barb wire at the top and bottom.

Cat. No.	Sizes	Weights
T10-54:	10' x $4\frac{1}{2}'$	75 lbs.
T12-54:	12' x $4\frac{1}{2}'$	90 lbs.
T14-54:	14' x $4\frac{1}{2}'$	105 lbs.
T16-54:	16' x $4\frac{1}{2}'$	116 lbs.

**Key to Gate Catalog Numbers**  
Letters indicate style.  
First figure the opening width in feet.  
Second figure height in feet.

# Single Drive Gates



## Ornamental Fabric

14 ft. and 16 ft. gates  
have two braces.

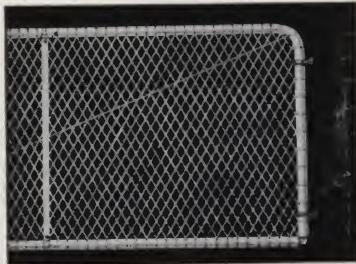
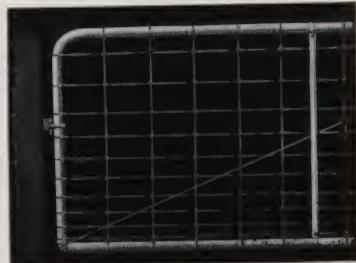
This pattern is unusually attractive and should be ordered when ornamental fabric is used around the yard—mesh openings at the bottom are  $1\frac{3}{8}$ ", close enough for small chicks. See page 16D.

PO 8-48:	8 ft. Ornamental Mesh .....	55 lbs.
PO10-48:	10 ft. Ornamental Mesh .....	65 lbs.
PO12-48:	12 ft. Ornamental Mesh .....	75 lbs.
PO14-48:	14 ft. Ornamental Mesh .....	85 lbs.
PO16-48:	16 ft. Ornamental Mesh .....	90 lbs.

## Square Mesh

Very appropriate for gardens or lot enclosures where it is not subject to heavy use. Galvanized.

PS 8-48:	8 ft. Square Mesh .....	50 lbs.
PS10-48:	10 ft. Square Mesh .....	60 lbs.
PS12-48:	12 ft. Square Mesh .....	70 lbs.
PS14-48:	14 ft. Square Mesh .....	80 lbs.
PS16-48:	16 ft. Square Mesh .....	90 lbs.



## Diamond Mesh

Same style of frame, but covered with No. 13 diamond mesh wire securely tied on all four sides, suitable to keep poultry out, but for small chicks, a mesh, closer spaced at the bottom, can be supplied.

PD 8-48:	8 ft. Diamond Mesh .....	53 lbs.
PD10-48:	10 ft. Diamond Mesh .....	63 lbs.
PD12-48:	12 ft. Diamond Mesh .....	73 lbs.
PD14-48:	14 ft. Diamond Mesh .....	83 lbs.
PD16-48:	16 ft. Diamond Mesh .....	93 lbs.

## Specifications PS, PD, and PO Patterns

Hinges and latches for steel posts. Page 22D.

FRAME:  $1\frac{5}{8}$ " O. D. special stiff high carbon steel tubing.

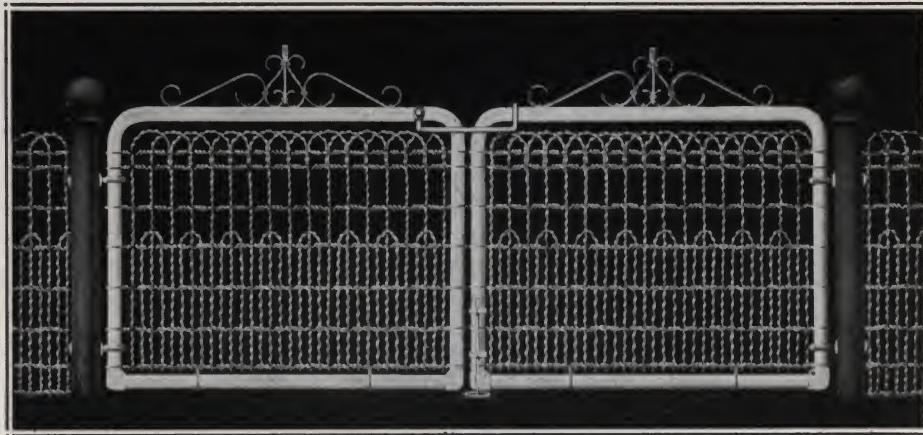
WIRE: PS No. 9 wire, PD No. 13 wire, PO ornamental fabric see details page 16D.

LATCH: Single automatic.

HINGES:  $\frac{5}{8}$ " Eye-bolts for wood posts.

FINISH: Galvanized.

BRACE: 2 pieces  $\frac{3}{4}'' \times \frac{3}{4}'' \times \frac{1}{8}''$  angle (14 ft. and 16 ft. gates have two braces).



## "L" Ornamental Double Drive Gate

VERY beautifully designed double drive gate at your front entrance presents a very attractive appearance to the public. It is strong and durable. It is often used with the complete ornamental fence, lends dignity to the home and lawn.

### Specifications

**FRAME:** 1 5/16" O. D. high carbon steel tubing.

**WIRE:** No. 9 pickets spaced 1 3/8" at bottom. No. 12 1/2 double twisted lateral strands. See page 16D.

**LATCH:** Slide pin for ground socket. Loop latch at the top.

**HINGES:** 5/8" Eye-bolts for wood post.

**FINISH:** Galvanized.

L 8-48:	8 ft.....	65 lbs.
L10-48:	10 ft.....	75 lbs.
L12-48:	12 ft.....	85 lbs.
L14-48:	14 ft.....	95 lbs.
L16-48:	16 ft.....	105 lbs.

Hinges, steel posts (2 set required) page 22D. Odd lengths 5% extra.

May be supplied without scroll.

## Arch Walk Gate

This combined walk gate and arch is not only attractive in appearance but is very substantial. The arch being made from 1.9" O. D. extra heavy weight high carbon steel tubing and eliminates the two usual fence posts and braces. Is shipped set up complete.

### Specifications

**GATE:** See details page 13D.

**ARCH:** 8' 6" over-all, 7' clearance.

**FINISH:** Galvanized. Shipped set up.



**Galvanized Poultry Gate "O"**  
In construction and specifications, the same as DP7 gate page 13D. 2" diamond mesh plain top, No. 13 galvanized wire and double mesh at bottom, makes this gate poultry tight.



**AG3-42:** 3 ft. gate is 3 1/2 ft. high 80 lbs.

**AG3 1/2-48:** 3 1/2 ft. gate is 4 ft. high 90 lbs.

**AG4-48:** 4 ft. gate is 4 ft. high 100 lbs.

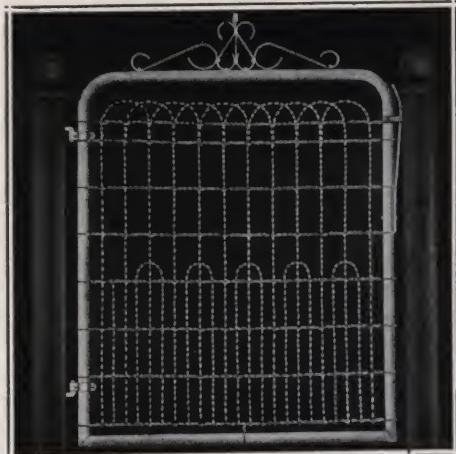
**O3-60:** 3 ft. 17 lbs.

**O3 1/2-60:** 3 1/2 ft. 18 lbs.

**O4-60:** 4 ft. 19 lbs.

Extras same as walk gates, page 13D.

# GALVANIZED WALK GATES



Style OS



Style DS

There is certainly no single thing that adds so to the convenience of passing from the residence to the yard as a substantial, good looking and easily handled walk gate. Offered in four styles.

**OS:** Ornamental fabric, scroll top.  
**DS:** Diamond mesh, scroll top.

**OP:** Ornamental fabric, plain top.  
**DP:** Diamond mesh, plain top.

## Specifications for All Walk Gates

**PIPE:** 1 1/16" O. D. high carbon steel tubing.

**WIRE:** Diamond mesh No. 13. Ornamental mesh. See details page 16D.

**HINGES:** Clamp castings and screw hooks, see above. Scroll 3/4" x 1/8" bands riveted on.

**FINISH:** Galvanized. Corner, bottom, welded joint, top bent.

Hinge for steel posts extra, page 22D. Odd lengths and odd heights 5% extra.

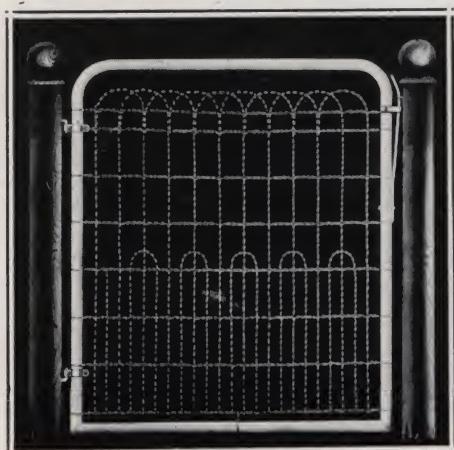
### Style OS

OS3-36: 3 ft. x 3 ft.....	16 lbs.
OS3-42: 3 ft. x 3 1/2 ft.....	17 lbs.
OS3-48: 3 ft. x 4 ft.....	18 lbs.
OS3 1/2-42: 3 1/2 ft. x 3 1/2 ft.....	18 lbs.
OS3 1/2-48: 3 1/2 ft. x 4 ft.....	19 lbs.
OS4-48: 4 ft. x 4 ft.....	20 lbs.

### Style DS

DS3-36: 3 ft. x 3 ft.....	16 lbs.
DS3-42: 3 ft. x 3 1/2 ft.....	17 lbs.
DS3-48: 3 ft. x 4 ft.....	18 lbs.
DS3 1/2-42: 3 1/2 ft. x 3 1/2 ft.....	18 lbs.
DS3 1/2-48: 3 1/2 ft. x 4 ft.....	19 lbs.
DS4-48: 4 ft. x 4 ft.....	21 lbs.

The first figure the width of opening in feet. The second figure the height of frame in inches.

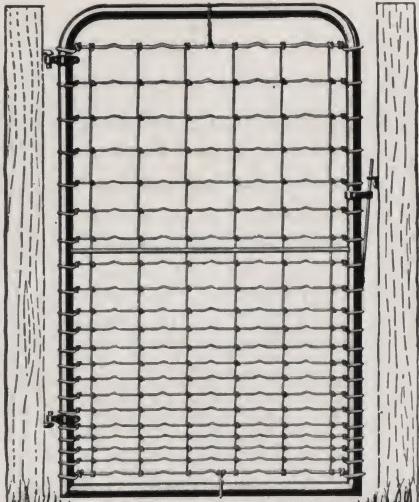


Style OP

(Same sizes as above.)



Style DP



## PY Poultry Gate

**A**LTHOUGH low in price, this PY gate is built to give you years of service. Closely spaced wires at the bottom keep young poultry from passing through.

**FRAME:** 1" O. D. brazed seam tubing.

**CROSS BAR:**  $\frac{7}{16}$ " solid rod.

**WIRE:** Top and bottom No. 11 intermediate No. 14 $\frac{1}{2}$ ".

**WIRE SPACING:** From 1 $\frac{1}{2}$ " apart at the bottom to 5" apart at the top.

**FINISH:** Painted black.

Cat. No.	Wide - High	Weight
<b>PY3 -63</b>	3'x5'3"	16 lbs.
<b>PY3<math>\frac{1}{2}</math>-63</b>	3 $\frac{1}{2}$ 'x5'3"	17 lbs.
<b>PY4 -63</b>	4'x5'3"	18 lbs.

## Self-Closing Bridle Path Gate

Quickly opened without dismounting due to lever operator along top of gate; easily pushed back to allow one or more horsemen to pass, then AUTOMATICALLY CLOSES and LOCKS. For greatest stability and appearance, mount gate on steel post. Wood posts may be used. Fittings supplied for either type post.



Mrs. P. L. Bryant and Mr. O. P. Anderson of the Black Hawk Saddle and Bridle Club, Waterloo, Ia., find the Clay Bridle Path Gate very convenient.

**FRAME:** 1 $\frac{5}{8}$ " O. D. welded seam, high carbon steel tubing.

**WIRE:** All No. 9 wire filler.

**PICKET SPACING:** Vertical spacing 6"; lateral spacing, variable, 3" at bottom to 6" at top.

**FITTINGS:** High grade malleable iron.

**B8-48:** 8 ft. by 4 ft., wt. 82 lbs.

**HINGES:** Hook bolt.

**BRACE:** 2 pieces  $\frac{3}{4}$ " x  $\frac{3}{4}$ " x  $\frac{1}{8}$ " angle iron.

**LATCH:** Double Automatic, operates from either side.

**LEVER OPERATOR:**  $\frac{5}{8}$ " x  $1\frac{1}{8}$ " rail carbon steel.

**FINISH:** Galvanized or Painted.

**B10-48:** 10 ft. by 4 ft., wt. 92 lbs.

# Non-Climbable Fence

Picture below shows Non-Climbable fence erected at the Indianapolis Speedway



## Actual Size Mesh 2 x 4 Inches

**N**ON-CLIMBABLE fence with its 2 in. x 4 in. mesh in various heights, makes an ideal protective fence, and economically safeguards orchards, parks, yards, cemeteries and estates. It proves very suitable for factories when properly erected with steel posts and barbed wire.

### Cost is Low

There are many places where unclimbable fences are needed but where the extra cost of chain link fabric is not justified. For this reason Non-Climbable fence was designed. It makes a dependable safeguard at a price considerably under that of chain link, offering protection at the lowest possible cost.

*2 x 4 Non-Climbable Fabric can be supplied on any Clay Gates at slight extra cost.*

Non-Climbable fence is made from copper-bearing, open hearth steel, "Galvannealed" by our special process to give it the greatest possible protection against rust. Line wires can't slip up or down; stay wires can't slide from side to side. Made in both No. 11 and No. 12½ gauge wire.

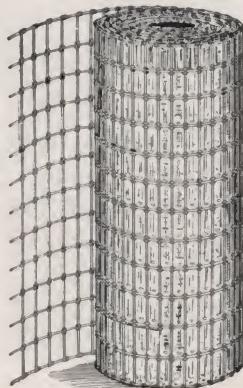
### Heights and Weights

Style	Height	No. 11 Gauge Weight per 100 ft.	No. 12½ Gauge Weight per 100 ft.
1036-2-11	36"	130 lbs.	85 lbs.
1348-2-11	48"	176 lbs.	116 lbs.
1660-2-11	60"	219 lbs.	145 lbs.
1972-2-11	72"	261 lbs.	174 lbs.
2284-2-11	84"	304 lbs.	203 lbs.

Put up in 100 and 150 Foot Rolls.

### Close-Mesh Fabric, 2x2 Inch

Ideally adapted for fur farms, tennis court enclosures, play grounds, store room partitions, window guards, trellis work and other places where a closer than 2x4 in. mesh is desirable. An excellent enclosure for fox, muskrat farms, dog kennels, etc. Top and bottom, No. 12½ gauge; filler, No. 14 gauge. Furnished in standard lengths.

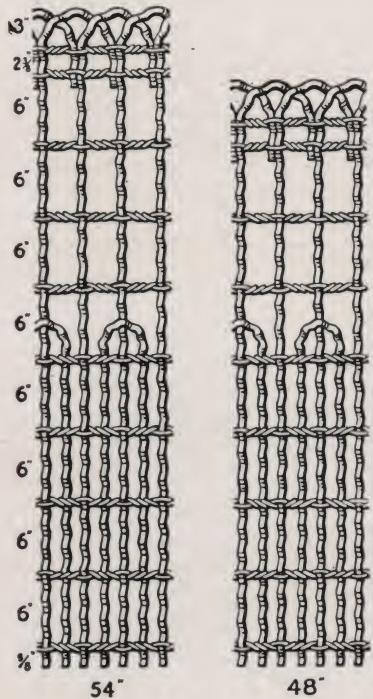


## **CLAY Ornamental Fabric**

## **How to Order**

In ordering CLAY Ornamental Fabric, specify quantity in feet, height in inches and length of rolls. Note rolls contain 165 feet (10 rods) and 330 feet (20 rods).

For example: 495 feet 42 inch  
**CLAY** Lawn Fence, Double loop  
(three 10-rod rolls.)



This illustration shows position of lower loop in various heights of Double Loop fence.

## **How to Order Complete Fence**

Furnish us a rough sketch similar to diagram at the right. We will prepare a working plan showing location of all gates, posts, etc. Gate openings (except style A, B and C arches) are measured as fence and charged for at same price per foot, with a small additional charge for each gate.

Your sketch should show location of end, corner and gate post indicating by X. For each straight line of fence overall measurement as indicated by dotted lines in diagram. Also give measurements for each separate section and opening as shown by solid lines.

For each gate opening, indicate the width, height and kind of gate desired.

Olympic fence permits the use of any size or weight of Gates. On other types use Style L or Style P up to 12 foot, or any size walk gate.

## Ornamental Fabric

- |                            |                 |            |
|----------------------------|-----------------|------------|
| <b>OF30:</b> Height 30 in. | Weight per foot | 1 1/4 lbs. |
| <b>OF36:</b> Height 36 in. | Weight per foot | 1 1/2 lbs. |
| <b>OF42:</b> Height 42 in. | Weight per foot | 1 3/4 lbs. |
| <b>OF48:</b> Height 48 in. | Weight per foot | 2 lbs.     |
| <b>OF54:</b> Height 54 in. | Weight per foot | 2 1/4 lbs. |

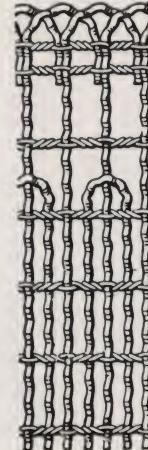
Cut to length 10% extra.

## Ratchet Stretcher and Ring

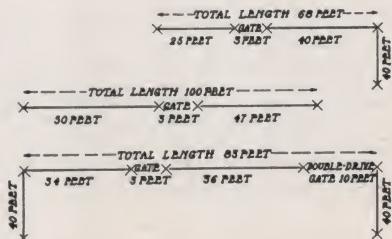


Post sizes:  
1.9", 2", 2<sup>3</sup>/<sub>8</sub>",  
and 3".

One ratchet stretcher and ring as above is required for the two ends of each lateral wire.



30°





## Cumberland Complete Fence

**A**N ornamental fence enclosure adds many times its cost to the value of a farm home. It suggests improved property and that the owner is progressive and has outstanding originality. An installation of ornamental fence makes a lifetime improvement that is neat and attractive. A source of great satisfaction to the owner.

### Description and Specifications

End, corner and gate posts 1.9" O. D. Line posts are double tubes 1 $\frac{1}{8}$ " O. D. Rail is 1 $\frac{5}{8}$ " diameter made continuous by rail coupling. Ornament midway between posts. All lateral wires on CLAY fence drawn to proper tension by ratchets to end post. Height of fabric is 6" less than height of fence. Ornamental wire fabric, see page 16D.



Cumberland Double Line Post

Cat. No.	Overall Height	Height of Fabric	Weight Per Foot
OF36C	36"	30"	5 lbs.
OF42C	42"	36"	5 $\frac{1}{2}$ lbs.
OF48C	48"	42"	6 lbs.
OF54C	54"	48"	6 $\frac{1}{2}$ lbs.

All posts as well as fabric are galvanized.  
Price figured on overall length including gate openings.

Send us your inquiries for prices complete with gates.

CLAY Complete Fence is specially designed for cemeteries, parks, country homes and residential property of all kinds. Send us a sketch with measurements for our quotation.



## Cumberland Cresting Top Fence

**A**TTRACTIVE ornamental fence is strikingly suggestive of the pride of ownership. It commands the attention and admiration of the community and increases the value of your property. In addition, a Cumberland ornamental fence is permanent and provides dependable protection.

As shown this fence is same type as Cumberland except has cresting top. This fence commands attention and admiration on account of its dignity. Detailed drawings and complete instructions for erecting CLAY ornamental fence are sent with each shipment. Any one can erect it. Height of fabric is 6" less than height of fence. Finish is galvanized.

Price figured on overall length including gate openings.

Cat. No.	Height Overall	Height of Fabric	Weight Per Foot
<b>OF36CC</b>	36"	30"	6 lbs.
<b>OF42CC</b>	42"	36"	6½ lbs.
<b>OF48CC</b>	48"	42"	7 lbs.
<b>OF54CC</b>	54"	48"	7½ lbs.

CLAY Complete Fence is specially designed for cemeteries, parks, country homes and residential property of all kinds. Send us a sketch with measurements for our quotation.



Double Line Post for Cumberland Cresting Top Fence.



## Stratford Complete Fence

THE ever-increasing desire for well kept lawns and home yards aside from the problem of animal trespassing has made ornamental fence very popular with the farm wife. Consult your local dealer for further information on ornamental fence.

### Description of Specifications

Single line posts 1.9 O. D. Rail is 1 $\frac{1}{8}$ " outside diameter. End and Gate Posts 1.9 inches outside diameter. Ratchets, each lateral wire is supplied with ratchet stretcher at one end and ring for attaching to post at opposite end. Galvanized finish. Fabric is dressed above top of rail. Height of fabric is height of fence. No cable or cresting is used. Ornamental fabric see page 16D.

All CLAY ornamental fence is shipped complete with all parts.

Figure price as overall length including gate openings.



Cat. No.	Height of Fence and Fabric	Weight Per Foot
OF36S	36"	5 lbs.
OF42S	42"	5½ lbs.
OF48S	48"	6 lbs.
OF54S	54"	6½ lbs.

CLAY Complete Fence is specially designed for cemeteries, parks, country homes and residential property of all kinds. Send us a sketch of your requirements with complete measurements for our quotation.



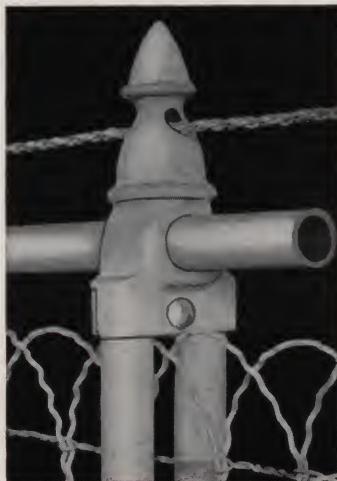
## Olympic Complete Fence

**T**HE CLAY Olympic fence is positively the finest in ornamental fence and the greatest value obtainable. Its heavy construction and dignified appearance carries an appeal to all who see it. Especially recommended for cemetery enclosures. Details of wire fabric, see page 16D.

### Descriptions and Specifications

All end, corner and gate posts are heavy steel tubing  $2\frac{3}{8}$ " O. D. Line posts are double, made of two steel tubes each  $1\frac{5}{8}$ " O. D. CLAY fence parts galvanized with zinc. Line posts set 7' to 9' apart. Makes the ideal cemetery fence. Olympic posts have heavier and taller caps than other styles.

Height of the fabric is 6" less than the height of the fence.



Olympic Double Line Post

Cat. No.	Height Overall	Height of Fabric	Weight Per Foot
OF36O	36"	30"	6½ lbs.
OF42O	42"	36"	7 lbs.
OF48O	48"	42"	7½ lbs.
OF54O	54"	48"	8 lbs.

CLAY Complete Fence is specially designed for cemeteries, parks, country homes and residential property of all kinds. Send us a sketch of your requirements with complete measurements for our quotation.



## Economy Complete Fence

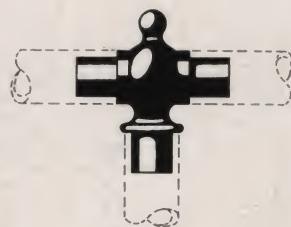
A GOOD looking heavy duty fence at an extremely low price, due to use of heavy selected reclaimed pipe, painted instead of galvanized. Furnished with regular CLAY quality fabric. Indeed a bargain fence that offers big value for little money. Built of 2" flue pipe posts and rail. Rail fastened to posts with plug fittings. Line posts 10 to 11 ft. apart. A fence of lesser cost but of lasting quality. Rachet stretcher supplied for each line wire on each section of fence.

This fence regularly furnished with two-coat aluminum painted frame; may be supplied with frame painted with two coats olive green at same cost if so ordered. Fabric is galvanized. Height of fabric is 6" less than height of fence. Price figured on overall length including gate openings.



Cat. No.	Height Overall	Height of Fabric	Wt. per Foot
<b>OF36E</b>	36"	30"	5 lbs.
<b>OF42E</b>	42"	36"	5½ lbs.
<b>OF48E</b>	48"	42"	6 lbs.

Small extra charge over footage price is made for gates which are supplied Galvanized finish when the fence is painted aluminum, and is painted green when the fence is supplied in that color.



Special plug casting to connect line post to top rail.

# Special Hinges and Latches

All hinges and latches have galvanized finish. Pictures show single hinge, sold as sets enough for one gate. When ordering specify: number set, catalog number, gate pipe size, post pipe size, length shank, price per set.



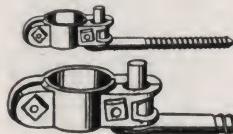
**F-21  
Angle Post  
Hinges**

Fits Angle 2" x 2" and 2½" x 2½"			
	Size gate pipe	Price	
F21A	1 1/6"	\$1.00	AP3
F21B	1 5/6"	1.10	AP4
F21C	1 5/8"	1.20	AP5
F21D	1.9-2"	1.20	AP6



**AP Hinges**

	Size gate pipe	Size post pipe	Price
AP3	1 5/6"	2 3/8-2 1/2"	\$0.60
AP4	1 1/6"	3-3 1/4"	.60
AP5	1 5/8"	2 3/8-2 1/2"	.90
AP6	1 5/8"	3-3 1/4"	.90
AP7A	1.9-2"	2 3/8-2 1/2"	1.10
AP8A	1.9-2"	3-3 1/4"	1.10



**Wood  
Post  
Hinges**

	Shank length	Size gate pipe	Price
SH 1/2-35	5"	1 1/6"	\$0.45
SH 1/2-HP53	5"	1 5/6"	.60
SH 5/8-HP70	6" or 9"	1 5/6"	.75
SH 5/8-L6A	6" or 9"	1 5/8"	.85
SH 5/8-37	6" or 9"	2"	1.00

If pipe clamps only are needed, see below.

**Angle Post Hinge**

For 2"x2" or 2½"x2½". Pintle 5/8" diam.



No. 164

164 ..... \$1.60

For gate pipe clamps see lower left corner.

**Farm Gate Hinge**

Pintle 5/8" diam.



**Eye Bolt Hinges for  
Wood Posts**

	Shank length	Size gate pipe	Price
EB 1/2-1 1/6"	8"	1 1/6"	\$.30
EB 5/8-1 5/6"	10"	1 5/6"	.50
EB 5/8-1 5/8"	10"	1 5/8"	.50
EB 5/8-2"	10"	2"	.50



**Gate Pipe Hinge  
Clamp**

	Size gate pipe	Size pintle hole	Price
35	1 1/6"	1/2"	\$.30
HP53	1 1/6"	1/2"	.35
HP70	1 1/6"	5/8"	.50
L6A	1 5/8"	5/8"	.60
37	1.9-2"	5/8"	.70

**SP: Walk Gate Hinges**

Pintle of this hinge is 1/2". If gate frame is not already supplied with hinge clamps, order from sizes listed at left.



	Size gate pipe	Size post pipe	Price
SP2	1 1/6"	1.9-2"	\$.50
SP2 1/2	1 1/6"	2 1/4-2 3/8-2 1/2"	.50
SP3	1 1/6"	2 7/8-3-3 1/4"	.50

All pipe sizes here are inches ("") showing the outside diameter.

# Walk Gate Latch Catches



**Steel  
Pipe Posts**

	Size post pipe	Price
33	1.9-2"	\$.25
33A	2 $\frac{3}{8}$ -2 $\frac{1}{2}$ "	.30
33B	2 $\frac{7}{8}$ -3-3 $\frac{1}{4}$ "	.35



**Wood Post  
No. 10, \$.20**



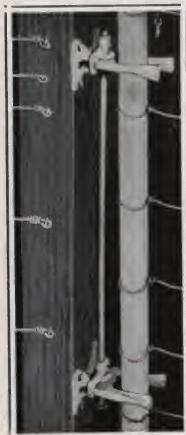
**Angle Post  
F21-10, \$.50**



**Chain Latch  
CL1, \$.25**

All pipe sizes here are outside diameter in inches. Where two pipe sizes are shown, for example 1.9-2" it means that fitting may be used on pipe one and nine-tenths inches and also two inches outside diameter.

## Automatic Gate Latches



**Latch on Wood Posts**

(See left)

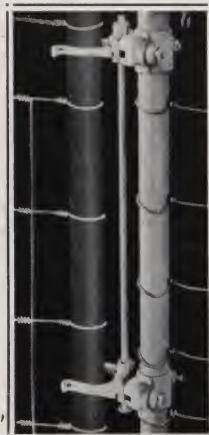
	Size gate pipe	Price
L10A-9B: Double latch	1 $\frac{5}{8}$ "	\$1.20
L10A-9A: Double latch	1 $\frac{5}{8}$ "	1.20
L10A-9E: Double latch	1.9-2"	1.20

**Latch on Gate for Wood Posts**

(See right)

	Size gate pipe	Price
L13-12B: Double latch	1 $\frac{5}{8}$ "	\$1.60
L11- 9B: Double latch	1 $\frac{5}{8}$ "	1.60
L19- 9B: Double latch	1.9-2"	1.60

Last three latches require 2 inches wider gate opening.



**Latch on Gate for  
Steel Posts**

(All double latches)

	Size gate pipe	Size post pipe	Price
L13-12D	1 $\frac{5}{8}$ "	1.9-2"	\$1.50
L13-12E	1 $\frac{5}{8}$ "	2 $\frac{3}{8}$ "	1.50
L13-12F	1 $\frac{5}{8}$ "	2 $\frac{7}{8}$ -3"	1.60
L13-12G	1 $\frac{5}{8}$ "	3 $\frac{1}{2}$ -4"	1.60
L11- 9C	1 $\frac{5}{8}$ "	1 $\frac{5}{8}$ "	1.60
L11- 9D	1 $\frac{5}{8}$ "	1.9"	1.60
L11- 9E	1 $\frac{5}{8}$ "	2 $\frac{3}{8}$ "	1.70
L11- 9F	1 $\frac{5}{8}$ "	3-3 $\frac{1}{4}$ "	1.70
L11- 9G	1 $\frac{5}{8}$ "	3 $\frac{1}{2}$ -4"	1.80
L19- 9D	1.9-2"	1.9-2"	1.70
L19- 9E	1.9-2"	2 $\frac{3}{8}$ "	1.70
L19- 9F	1.9-2"	3-3 $\frac{1}{4}$ "	1.80
L19- 9G	1.9-2"	3 $\frac{1}{2}$ -4"	1.80
L19- 9H	1.9-2"	5"	1.90

### SPECIAL NOTICE

C L A Y Automatic Gate Latches open easily and hold the gate securely under all conditions. They are made of best grade malleable iron and steel. By interchanging the fork the CLAY latch will fit, any size or style of steel post.

When special latches are ordered on gates, allowance is made for regular latches. Full extra price is charged on special hinges.



## **Style "B" Arch** **Galvanized Finish**

**N**OTHING is more appropriate for the modern, well kept cemetery than the CLAY Cemetery Entrance Arch shown above. Cemetery Associations are using CLAY Arches with the Cumberland and Olympic Fence to provide attractive, permanent, impressive entrances to their grounds.

Arches illustrated in this book can be furnished for any purpose and with any lettering desired.

CLAY electro galvanizing produces an attractive finish of lustrous zinc that is as permanent as can be made.

Its substantial construction will find continued favor with all persons who have an interest in the prestige, which this handsome arch lends to the appearance of their cemetery.



## Style "C" Arch

THE CLAY Style C Arch is without doubt the most beautifully designed arch ever made. Truly the result of an artistic inspiration of a master craftsman. The exquisite grace, the outstanding beauty of this durable arch will stand indefinitely. Equally important, the selection of this model arch for cemetery entrances, will give notice to the rising generation of what proper commemoration really is.

Highly ornamented with heavy scroll work in the panels. It is also of really substantial and rigid construction.

Standing at the front entrance it presents an attractive, dignified appearance to all who pass or enter.

## Style "A" Arch

No more pleasing custom has arisen in recent years than that of giving the farm home an individual name. And it is becoming increasingly popular. The massive steel CLAY Arch bearing the name of the farm in bold but artistic letters is a natural outgrowth of this movement.

The arch not only provides an attractive front entrance, but it also notifies the public in an impressive way that the proprietor is in front line of progressive land owners.

The standard size arches fit openings 8 ft., 10 ft., and 12 ft. The overall height of the arch is 14 ft. Clearance 10 ft. 6 in. unless ordered higher at slight extra cost.

The CLAY Style L Drive Gates are used in all styles of large arches.



# General Specifications for Arches A, B and C

UPRIGHT TUBING: 2 $\frac{3}{8}$  inches, O. D.

HORIZONTAL TUBING: 1 $\frac{5}{16}$  in. O. D.

MALLEABLE CLAMPS: All connections made with ornamental malleable clamps.

SCROLL WORK: Heavy wrought iron, securely riveted.

POST TOPS: Equipped with round ball, tall ornament, as on style C in illustration, or cross if desired.

CLEARANCE: 10 feet 6 inches, unless built higher to order.

HEIGHT OVERALL: 14 feet.

TOP PANELS: 1 $\frac{5}{16}$  in. O. D., tubing.

FENCE FASTENERS: Wire clips furnished for fastening any Fence to Arch.

WIRE FABRIC: Galvanized Ornamental Fabric. No. 9 $\frac{1}{2}$  pickets, No. 12 $\frac{1}{2}$  laterals, with bottom spacing of 1 $\frac{3}{8}$  inches.

CENTER GATE: Style L with special hinges AP3.

SIDE GATES: For Style C Arch only.  
No. OS7 Gates with special hinges.

FINISH: Electro Galvanized.

LETTERS: 8" aluminum metal, embossed and everlasting. Can be finished in gold leaf at extra charge.

WEIGHT: Estimated shipping weight based on 12-foot opening, complete with gates; Style A Arch, about 375 lbs., Style B Arch, about 650 lbs.; Style C Arch, about 1,000 lbs.

NOT CARRIED IN STOCK: All Arches are made up after receipt of order and are not carried in stock. We cannot accept countermand on any order for Arches.

INSTRUCTIONS FOR ORDERING:  
Arches are not included as fence and are charged for separately. Figure amount of fence needed, not including space for arch and add cost of arch.



Cross post cap as illustrated will be supplied without extra charge, in place of ball caps when so specified.

Large cross, built into center scroll over lettered panel for A, B or C Arch at small extra.

When estimating complete fence and Entrance Arches do not charge fence footage for space occupied by Arch. To calculate space occupied by Arch add width of gates and add 15 inches for each double pipe column.

## Points of Superiority in Clay Complete Ornamental Fence

All End, Corner, and Gate Posts are special high carbon steel tubing. Electro-Galvanized finish.

All Top Rail is heavy tubing made continuous by permanent inside splice couplings. Electro-Galvanized finish.

All Line Posts are made of two steel tubes held one inch apart or heavy single posts. Electro-Galvanized finish.

All Ornamental Fabric made from copper bearing galvanized wire.

All Castings and Fittings specially designed for the use intended and add beauty to the fence. Heavily Galvanized.

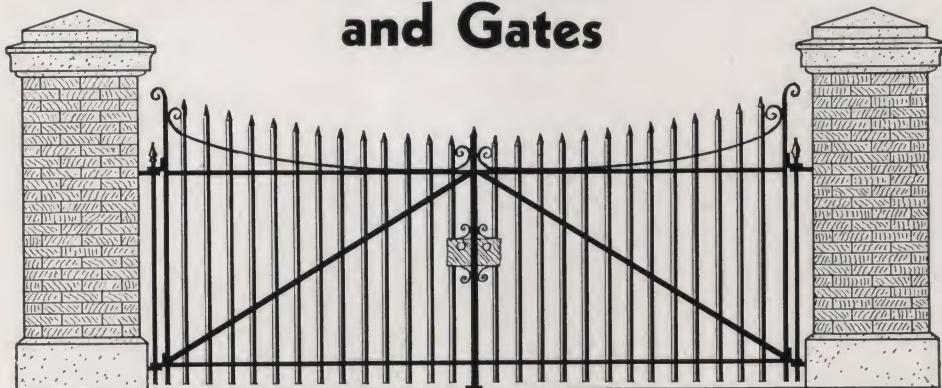
All Gates and Arches built to same pattern as fence.



Protect  
Your Yards  
with **CLAY** Chain Link

Here is illustrated the CLAY Chain Link Fence installation for Botsford Lumber Company, Owatonna, Minnesota.

**CLAY Iron Picket Fence  
and Gates**



These two illustrations show only one of many designs of CLAY ornamental iron picket fence with gates. Write for catalog, which shows our large complete line of very beautiful patterns in handsome pictures and full descriptions.

This type of fence is particularly adapted to large estates, parks and cemeteries.





## Revolving Clothes Driers

### CLAY Sunshine . . Queen of All Driers

**H**ANG entire wash in 15 ft. space without moving basket; no lifting, no luggering of clothes basket. Drier gently turns in breeze, drying wash evenly and spotlessly clean. Banishes unsightly poles and props. Folds like an umbrella to put away. LINE: 135 ft. finest grade sea island cotton, solidly braided with compound finish ends to prevent unraveling and assure easy re-threading. ARMS: 7 ft. selected straight grain Norway pine, goldenrod finish. CENTER POST: Steel, heavily galvanized. TENSION ADJUSTER: Keeps rope always tight; easy to adjust; easy to raise drier. BRACES:  $\frac{3}{4}'' \times \frac{3}{4}'' \times \frac{1}{8}''$  strong angle iron. GROUND CASING: See below. Packed in dust-proof carton.

**CS7C:** With cement casing. Weight 40 lbs.

**CS7W:** With wood casing. Weight 40 lbs.

**CS7D:** With drive casing. Weight 45 lbs.

### Economy Drier

LINE: 135 ft. good grain long fiber, twisted cotton, ends compound finish. ARMS: Four 7 ft. arms, straight grain Norway pine, goldenrod finish. CENTER POST: 2" reclaimed steel pipe, galvanized. TENSION ADJUSTER: Thumb screw holds arms in position, line always tight. BRACES:  $\frac{1}{4}'' \times \frac{7}{8}''$  flat steel, finished black. GROUND CASING: See right. PACKING: Wrapped, heavy paper.

**E7C:** With cement casing. Weight 39 lbs.

**E7W:** With wood casing. Weight 41 lbs.

**E7D:** With drive casing. Weight 45 lbs.

### Economy Junior Drier

LINE: 110 ft. No. 7 twisted cotton, ends compound finish: ARMS: Four, 6 ft. arms, strong Norway pine, finished gloss enamel. CENTER POST: 2" reclaimed flue, galv. TENSION ADJUSTER: Rope held tight and arms up by steel pin (on chain) inserted in center post. BRACES:  $\frac{3}{16}'' \times \frac{3}{4}''$  special stiff steel. GROUND CASING: See right. PACKING: Wrapped, heavy paper.

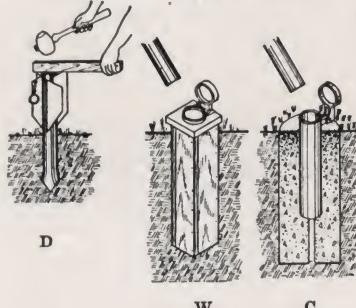
**EJ6C:** With cement casing. Weight 34 lbs.

**EJ6W:** With wood casing. Weight 36 lbs.

**EJ6D:** With drive casing. Weight 40 lbs.

### Ground Casings

Weight of drier varies some according to ground casing ordered.



Any ground casing shown here will fit any CLAY Drier. When ordering drier, specify which casing is required.

**DRIVE CASING:** (D)  $2\frac{1}{4}'' \times 24''$  tube.  $5\frac{1}{2}''$  vanes. Furnished with pointed tip.

**WOOD BOX:** (W)  $4'' \times 4'' \times 24''$  Norway Pine, creosote dipped.

**CEMENT SET CASING:** (C)  $2\frac{1}{4}'' \times 11''$  tubing.

# Wash Line Posts

C LAY Steel Clothes Line Posts are easily installed in cement and make a neat, substantial and permanent installation for any lawn, outlasting by many years the cumbersome, unattractive wooden posts which not only spoil the looks of the lawn, but soon rot out and must be replaced.

Post is 4" (outside diameter) re-claimed flue pipe, 9' long. Cross arms, 2" pipe, 4 ft. long equipped with 4 galvanized hooks for tension adjustment so line can always be kept tight. Handsome ball cap at top adds to appearance. Finished in Satin Aluminum.

CLP Clothes Line Post. Average Weight 57 lbs.



## Specifications

Made of 2" reclaimed flue pipe, 6' 9" long malleable cap casting with hook at top holds line up and in place. Prop finished in Satin Aluminum.

CP2 - 6 - 9 :  
Average Wt.  
25 lbs.

Ground socket holds prop securely.

## WASH LINE PROPS Removable

Clay steel props keep the clothes line up at all times; secured firmly in ground by socket (see illustration below), the prop cannot slip, sway in heavy winds or be knocked down. Clay props are light, easy to erect and easily stored.

Cap keeps out the dirt and leaves when prop is not in use.

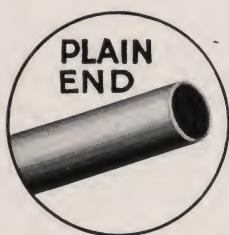
(Illustrated Below)



# Tubular Flue Fence Braces

Made From 2" and 2 1/4" Reclaimed Flues

PLAIN END

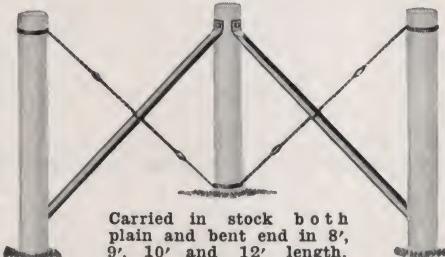


It is very simple to make solid, long lasting fence corners with CLAY steel braces. They are easy to install, fit perfectly and will not bend or twist thus prevents loosening the fence.

BENT END



We carry in stock at all times, two styles of plain end and formed end braces.



Carried in stock both plain and bent end in 8', 9', 10' and 12' length.

Our bent end brace is formed to fit posts snugly giving you extra strength.

## Flue End and Corner Posts

LINE POSTS SEE NEXT PAGE

### Lawn Fence Sizes (Painted or Galv.)

These posts are made from heavy reclaimed flues 2 1/4" in diameter. Painted with a red rust inhibitive primer and finish coat of aluminum. Tops finished with large ball casting. Brace collar is very substantial. End posts are supplied with one heavy collar and one 2" x 8' reclaimed flue braces. End posts equipped with two collars and two braces.

Specify our catalog number and length of post when ordering.



### SIZES AND WEIGHTS

Ends (With 1 brace)

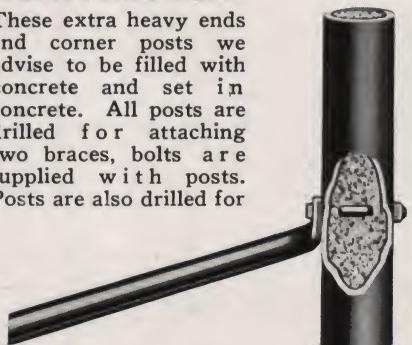
5F1E:	60"	.....30 lbs.
5F1E:	72"	.....33 lbs.
5F1E:	84"	.....35 lbs.
5F1E:	96"	.....38 lbs.

Corners (With 2 braces)

5F1C:	60"	.....50 lbs.
5F1C:	72"	.....53 lbs.
5F1C:	84"	.....55 lbs.
5F1C:	96"	.....58 lbs.

### Farm Fence Sizes

These extra heavy ends and corner posts we advise to be filled with concrete and set in concrete. All posts are drilled for attaching two braces, bolts are supplied with posts. Posts are also drilled for



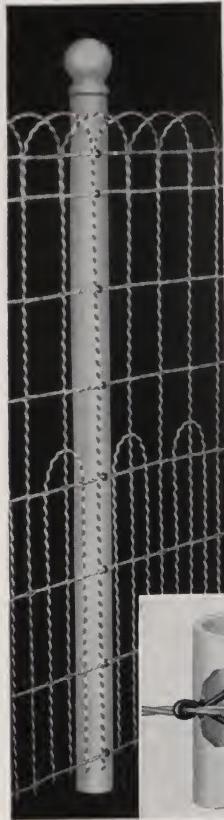
hinges for Clay E, EP and H gates. They are made from heavy reclaimed flues and carefully painted with red rust inhibitive paint. Braces to fit, see top of this page, not shipped with posts unless so ordered. Offered in 2 sizes, several lengths.

### SIZES and WEIGHTS

End or Corner

FP4-7:	4"x7'	.....43 lbs.
FP4-7 1/2:	4"x7 1/2"	..45 lbs.
FP4-8:	4"x8"	.....48 lbs.
FP5 3/8-7:	5 3/8"x7"	52 lbs.
FP5 3/8-7 1/2:	5 3/8"x7 1/2"	56 lbs.
FP5 3/8-8:	5 3/8"x8"	60 lbs.





This inserted picture above shows how to use an ordinary fence staple to lock the line wire to pipe post.

## Lawn Fence Line Posts

**L**AWN fence attached to steel pipe posts looks better and is of course much stronger than with the usual angle and T bar line posts. The posts listed below should be set in cement. They can be supplied finished satin aluminum or galvanized. When so ordered and a sketch showing proper spacing is supplied we will drill holes for attaching line wires as shown at the left below for a small extra charge.

1 5/8" NEW STEEL PIPE LINE POSTS		1.9" NEW STEEL PIPE LINE POSTS	
1 5/8-D: 60"	13 lbs.	1.9-A: 60"	14 lbs.
1 5/8-D: 66"	14 lbs.	1.9-A: 66"	15 lbs.
1 5/8-D: 72"	15 lbs.	1.9-A: 72"	16 lbs.
1 5/8-D: 78"	16 lbs.	1.9-A: 84"	17 lbs.
<b>2" RECLAIMED FLUE LINE POSTS</b>			
2C: 60"	13 lbs.	2C: 72"	15 lbs.
2C: 66"	14 lbs.	2C: 84"	16 lbs.

### NEW PIPE BRACES AND CASTING COLLAR Aluminum or Galvanized

Illustrated below is a better grade new pipe brace and heavy collar. When two braces are used collars interlock and look better because they are not offset vertically.

X2: 1 5/8" pipe x 8' with collar to fit posts 1.9"	Wt. 10 lbs.
X3: 1 5/16" pipe x 8' with collar to fit posts 2 3/8"	Wt. 10 lbs.
X4: 1 5/8" pipe x 8' with collar to fit posts 2 3/8"	Wt. 17 lbs.



Illustrating X4  
and collar. Braces  
X2 and X3 simi-  
lar but smaller.

## Samson Ends and Corners

To go with these better class ornamental line posts we offer NEW STEEL PIPE ends and corners with ball caps. For corners and walk gate posts the 1.9" size is heavy enough but for larger gates use the 2 3/8" or 3" size. Order posts and braces separately. Finish aluminum or galvanized.

### RATCHET WIRE STRETCHERS

(Illustrated on  
Page 16-D)

Ratchet wire stretcher to attach and stretch wire to various sizes of steel posts. The heavy ring fastens the opposite end of each line wire. Offered to fit posts 1.9", 2", 2 3/8" and 3".

### ENDS OR CORNERS

(Order braces separately)

Length	Wt.
1.9A: 66"	15 lbs.
1.9A: 72"	16 lbs.
1.9A: 78"	17 lbs.
1.9A: 84"	18 lbs.
1.9A: 96"	20 lbs.
2 3/8E: 66"	18 lbs.
2 3/8E: 72"	19 lbs.
2 3/8E: 78"	21 lbs.
2 3/8E: 84"	22 lbs.
2 3/8E: 96"	26 lbs.
3F: 66"	30 lbs.
3F: 72"	33 lbs.
3F: 78"	36 lbs.
3F: 84"	40 lbs.
3F: 96"	43 lbs.





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